

**AMENDMENTS TO THE CLAIMS:**

*Please amend claims as follows:*

Claims 1-112. (Cancelled).

113. **(Currently amended)** An injectable ~~hydrogel-composition~~ solution for injection into a body cavity comprising a physically cross-linked polymer hydrogel, wherein the physically cross-linked polymer hydrogel is formed without chemical crosslinkers, irradiation or thermal cycling, and wherein the solution of the polymer hydrogel gels in situ after the injection.

114. **(Currently amended)** An injectable ~~hydrogel-composition~~ solution for injection into a body cavity comprising a physically cross-linked polymer hydrogel polyvinyl-alcohol, wherein the solution hydrogel-composition is prepared by mixing at least about 1.0 weight percent polyvinyl alcohol with a solution of about 1.5 to about 6.0 molar sodium chloride, wherein the physically cross-linked polymer hydrogel is formed without chemical cross-linkers, irradiation or thermal cycling, thereby forming a physically crosslinked injectable polymer hydrogel solution, and wherein the solution of the polymer hydrogel gels in situ after injection.

115. **(Currently amended)** The injectable ~~hydrogel-composition~~ solution of claim 114, wherein the physically crosslinked injectable solution hydrogel comprises about 1.0 to about 50.0 weight percent polyvinyl alcohol.

116. **(Currently amended)** The injectable ~~hydrogel-composition~~ solution of claim 114, wherein the vinyl polymer solution contains one or more non-gelling components.

117. **(Currently amended)** The injectable ~~hydrogel-composition~~ solution of claim 116 further comprising hyaluronic acid.

118. **(Currently amended)** The injectable ~~hydrogel composition~~ solution of claim 116 further comprising polyacrylic acid.

119. **(Currently amended)** The injectable ~~hydrogel composition~~ solution of claim 116 further comprising a therapeutic agent.

Claims 120-133. (Cancelled).